

OPINION 770

STENOSCISMA CONRAD, 1839 (BRACHIOPODA): ADDED TO THE OFFICIAL LIST OF GENERIC NAMES

RULING.—(1) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:

- (a) *Stenoscisma* Conrad, 1839 (gender : neuter), type-species, by monotypy, *Terebratula schlotheimii* von Buch, [1834] (Name No. 1707);
- (b) *Machaeraria* Cooper, 1955 (gender : feminine), type-species, by original designation, *Rhynchonella formosa* Hall, 1857 (Name No. 1708).

(2) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

- (a) *schlotheimii* von Buch, [1834], as published in the binomen *Terebratula schlotheimii* (type-species of *Stenoscisma* Conrad, 1839) (Name No. 2134);
- (b) *formosa* Hall, 1857, as published in the binomen *Rhynchonella formosa* (type-species of *Machaeraria* Cooper, 1955) (Name No. 2135).

(3) The family-group name STENOSCISMATINAE (correction of STENOSCHISMATINAE) Oehlert, 1887 (type-genus *Stenoscisma* Conrad, 1839) is hereby placed on the Official List of Family-Group Names in Zoology with the Name Number 403.

(4) The following generic names are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name Numbers specified:

- (a) *Stenocisma* Hall, 1847 (an incorrect spelling for *Stenoscisma* Conrad, 1839) (Name No. 1788);
- (b) *Stenoschisma* Oehlert, 1887 (an unjustified emendation of *Stenoscisma* Conrad, 1839) (Name No. 1789);
- (c) *Stenochisma* Schuchert, 1897 (an incorrect spelling for *Stenoscisma* Conrad, 1839) (Name No. 1790);
- (d) *Camerophoria* King, 1846 (a junior objective synonym of *Stenoscisma* Conrad, 1839) (Name No. 1791);
- (e) *Camarophoria* Herrmannsen, 1846 (an incorrect spelling for *Camero-phoria* King, 1846) (Name No. 1792).

(5) The following family-group names are hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology with the Name Numbers specified:

- (a) CAMEROPHORIINAE Waagen, 1883 (type-genus *Camerophoria* King, 1846) (rejected before 1961 because the name of the type-genus is a junior objective synonym of *Stenoscisma* Conrad, 1839) (Name No. 420);
- (b) STENOSCHISMATINAE Oehlert, 1887 (type-genus *Stenoscisma* Conrad, 1839) (an incorrect original spelling for STENOSCISMATINAE) (Name No. 421).

HISTORY OF THE CASE (Z.N.(S.) 1539)

The present case was first brought to the attention of the office of the Commission by Mr. Alan Logan, who expressed the intention of submitting proposals to the Commission. Before Mr. Logan's application was completed, an application on the same subject was received from Dr. Herta Schmidt. Dr. Schmidt's application was sent to the printer on 17 December 1963, and was published on 23 April 1964 in *Bull. zool. Nomencl.* **21** : 130-132. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (Constitution Art. 12b; *Bull. zool. Nomencl.* **21** : 184).

A note of support by Dr. Richard E. Grant was published in *Bull. zool. Nomencl.* **21** : 419 and an objection by Dr. Paul Sartenaer (*ibid.* **22** : 13).

DECISION OF THE COMMISSION

On 3 October 1965 the Members of the Commission were invited to vote on Voting Paper (65)39 either for or against the proposals set out in *Bull. zool. Nomencl.* **21** : 131-132. At the close of the prescribed voting period on 3 January 1966 the state of the voting was as follows:

Affirmative votes—fifteen (15), received in the following order: China, Lemche, Simpson, Mayr, Stoll, Uchida, Holthuis, Forest, Bonnet, Ride,* Sabrosky,* Tortonese, Alvarado, Boschma, Evans.

Negative votes—five (5): do Amaral, Obruchev, Brinck, Binder, Jaczewski.

Voting Papers not returned—four (4): Hubbs, Kraus, Mertens, Munroe.

Commissioner Prof. H. E. Vokes declined to vote, making the following comment: "I must agree with P. Sartenaer that no action by the Commission is required to maintain present nomenclatorial practice and to 'conserve the generic name *Stenosisma* Conrad in its present usage'. Hence I do not wish to vote on this application."

In returning their votes, other Commissioners commented as follows:

Prof. G. G. Simpson (14.x.65): "The argument that it is not necessary to place names on the Official List is not impelling. Any name can come under attack, and this is the best available safeguard."

Mr. C. W. Sabrosky (6.xii.65): "I have great sympathy with the objections of Sartenaer. The Official Indexes can become bulging rag bags from unnecessary Rulings."

ORIGINAL REFERENCES

The following are the original references for names placed on Official Lists and Indexes by the Ruling given in the present Opinion:

Camarophoria Herrmannsen, 1846, *Indicis Gen. Malacoz.* : 161

Camerophoria King, 1846, *Ann. Mag. nat. Hist.* **18** : 89-91

CAMEROPHORIINAE Waagen, 1883, *Palaeont. Indica* (13) **1** (1-5) : 435

formosa, *Rhynchonella*, Hall, 1857, *Tenth ann. Rept. New York State Cab. nat. Hist.* : 76

Machaeraria Cooper, 1955, *J. Paleont.* **29** (1) : 55

* Affirmative votes in favour of proposals (1)-(3) only.

schlotheimii, *Terebratula*, von Buch, [1834], *Abh. K.-preuss. Akad. Wiss.*, Berlin 1833 : 59

Stenochisma Schuchert, 1897, *Bull. U.S. geol. Surv.* 87 : 413

Stenocisma Hall, 1847, *Nat. Hist. New York*, Paleont. 1 : 142

Stenoschisma Oehlert, 1887, in Fischer, *Manuel Conchyl.* : 1309

STENOSCHISMATINAE Oehlert, 1887, an incorrect original spelling for STENOSCIS-

MATINAE q.v.

Stenoscisma Conrad, 1839, *Second ann. Rept. New York geol. Surv.* : 59

STENOSCISMATINAE Oehlert, 1887, in Fischer, *Manuel Conchyl.* : 1304

CERTIFICATE

We certify that the votes cast on Voting Paper (65)39 were cast as set out above, that the proposal contained in that Voting Paper has been duly adopted, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 770.

G. OWEN EVANS

Secretary

W. E. CHINA

Assistant Secretary

International Commission on Zoological Nomenclature

London

2 February 1966